

CONTROLLED DOCUMENT

JOB NUMBER

$$\begin{array}{r} 6 \overline{) 502} \end{array}$$

STAMP PER NOTE 1

(-2) 1 REQ'D MAT'L -
SEAMLESS STEEL TUBING
2 IN. O.D. X .065 WALL THK.

-PRESS FIT

505 MIN

2 SLOTS DIAMETRICALLY
OPPOSITE

(-1) - REQ'D MAT'L SAE 4340
HDN RC 36-40

4 X SIZE

4 LUGS EQUALLY SPACED &
LOCATED WITHIN .005 OF
TRUE POSITION

NOTE::

1. METAL STAMP IN LOCATION SHOWN WITH
 $\frac{1}{8}$ - $\frac{3}{16}$ HIGH FIGURES THE FOLLOWING:

(a) TOOL NO. AND LAST CHANGE LETTER PRECEDED BY THE WORD "ALLISON". (b) VENDORS NAME OR TRADEMARK. *NEW 4-17-07*

2. CADMIUM PLATE PER AMS 2400

DIMENSIONS SHALL BE MET AFTER PLATING

These tool drawings are furnished in accord with the terms of the DEA Tools Release Agreement. The aperture cards or drawings are to be maintained in the custody of the recipient and shall not be disclosed to any third party without specific written consent of Detroit Diesel Allison Division of GM.

ALLISON DIVISION GENERAL MOTORS CORPORATION INDIANAPOLIS, INDIANA	TITLE WRENCH - SPANNER, TORQUEMETER SHAFT AND SHAFT SUPPORT NUTS		ORG. NO. 6795597	SHEET 1 OF 1
	MODEL 73342		SIZE C	SCALE FULL & AS NOTED
DATE 6-14-62	APPROVALS DRAWN <i>JEH</i> CHECKED <i>WAG</i> CMP. DR. <i>5/11/7</i> METALLURGY ENGR. 1 <i>JEH</i> ENGR. 2 <i>JEH</i> ENGR. 3 <i>JEH</i> FINAL <i>JEH</i>	DATE 6-20-62 6-20-62 6-25-62 7-9-62 7-10-62	REVIEW APPROVAL INSPECTION	
SEE NOTE				
SEE NOTE				
WELD OR BRAZE				
SURFACE TREATMENT SEE NOTE				

SPECIAL INSPECTION AND TEST REQUIREMENTS

WHEN PART OR ASSEMBLY REQUIRES MAGNETIC AND/OR FLUORESCENT PENETRANT INSPECTION, THERE MUST BE GOVERNMENT-CERTIFIED OPERATOR AND INSPECTORS. WHEN PART OR ASSEMBLY REQUIRES BLENDING, OPERATORS AND EQUIPMENT MUST BE GOVERNMENT-CERTIFIED. IN ADDITION, FACILITIES HAVING GOVERNMENT SOURCE INSPECTION MUST HAVE GOVERNMENT PLATING EQUIPMENT WHERE APPLICABLE.

ALL PARTS, OTHER THAN EXPERIMENTAL, MANUFACTURED OR PROCURED TO THIS DRAWING INCLUDING REPLACEMENT SPARES, ARE SUBJECT TO QUALITY CONTROL PER SPECIFICATION MIL-9789B AND U.S. SPECIFICATIONS THERETO, AND TO TESTING PER QUALITY CONTROL BULLETIN 3074 OF ALLISON PRODUCTS. WHEN PROCURED, ALL PARTS MUST INCLUDE PARTICIPATION IN ALLISON ENGINEERING AND QUALITY CONTROL REPRESENTATIVES UNLESS OTHERWISE AUTHORIZED BY ALLISON.

USED ON ENGINE MODEL
T63-A-5. YT63-A-5, 3.1

SHOPLIFT

FORM 8832 (REV. 1-01)